

FIG. 1

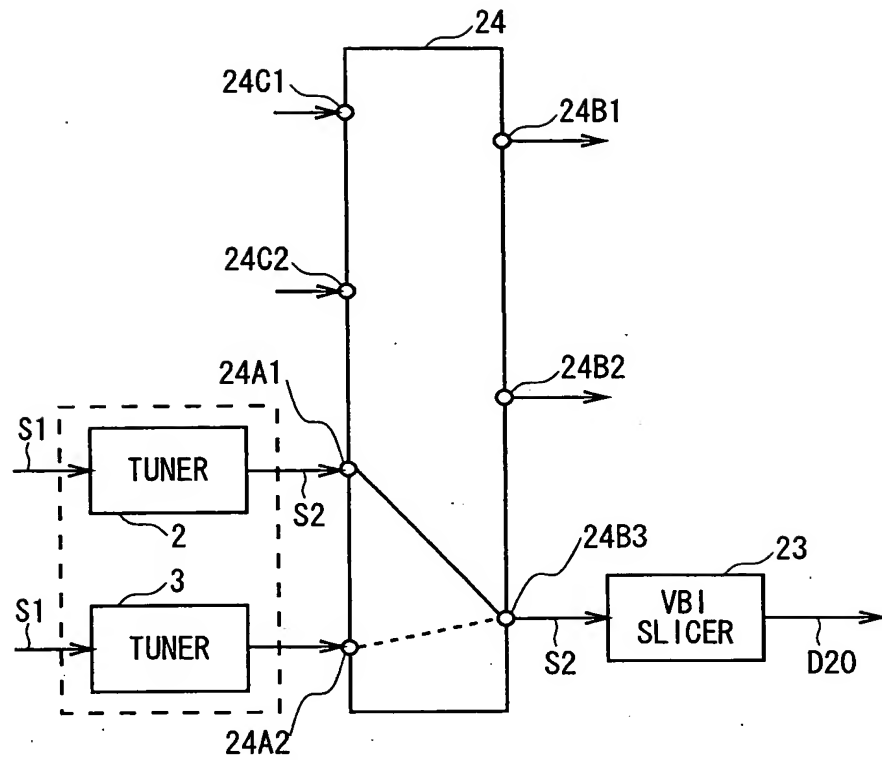


FIG. 2

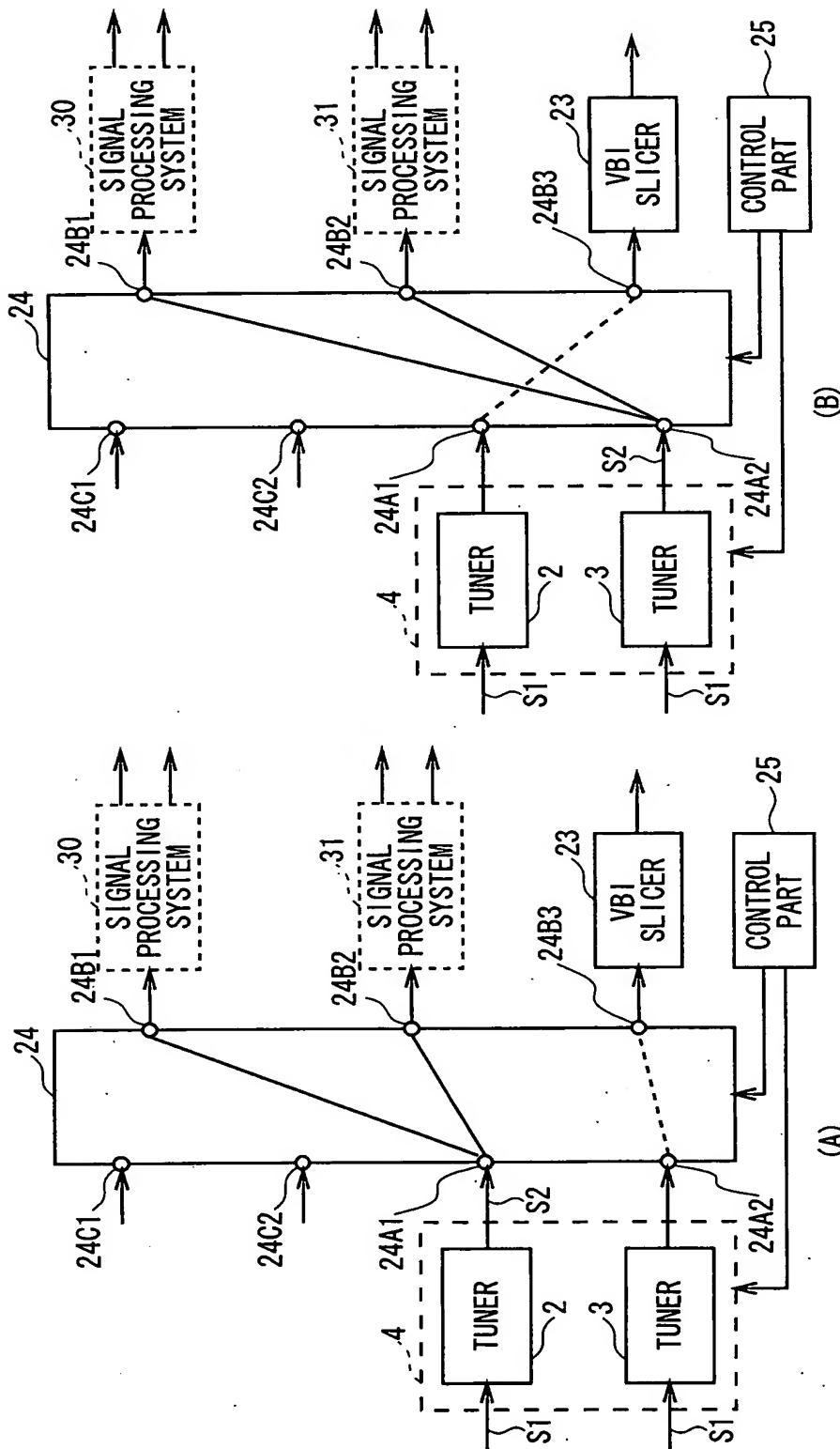


FIG. 3

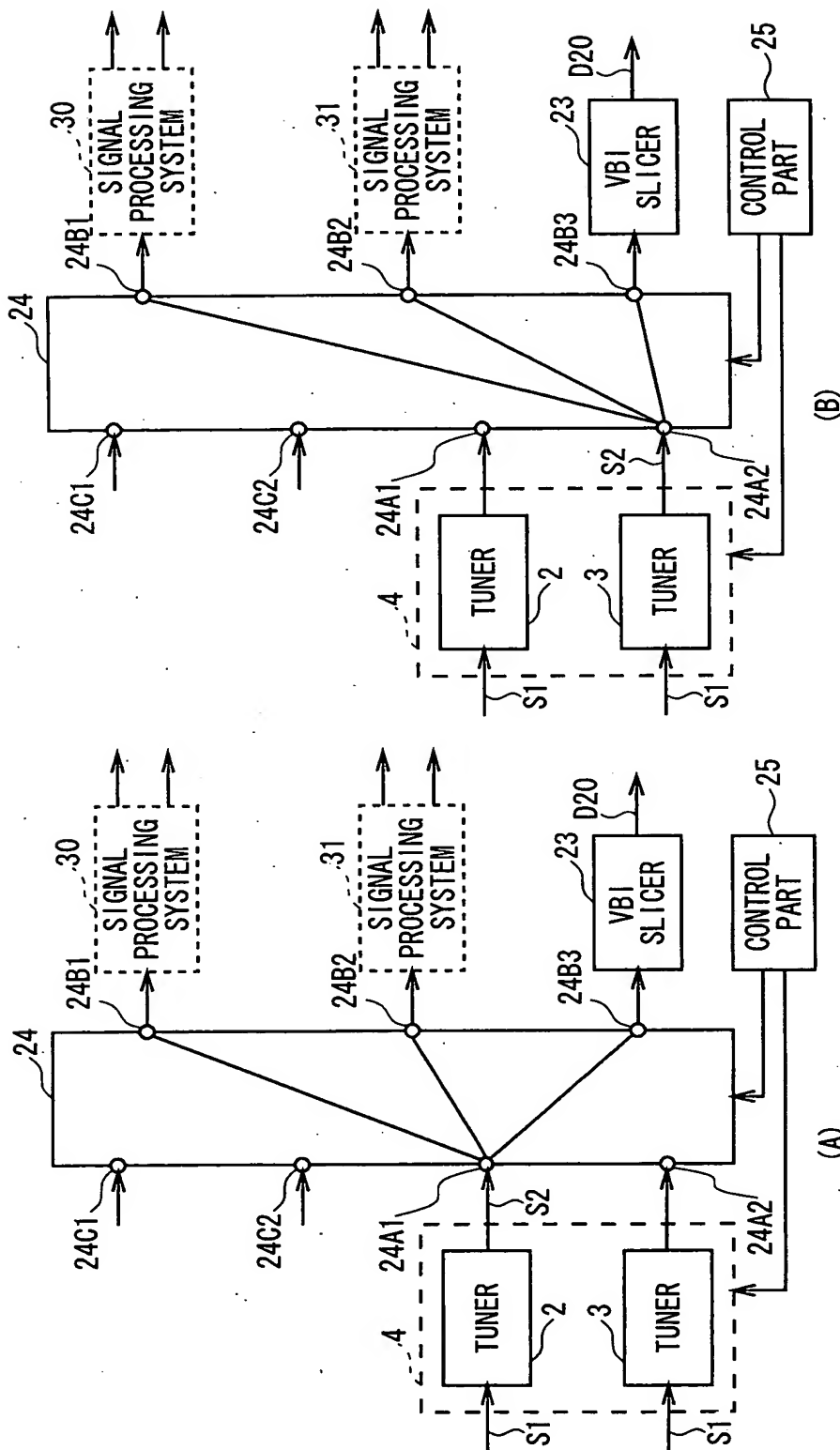


FIG. 4

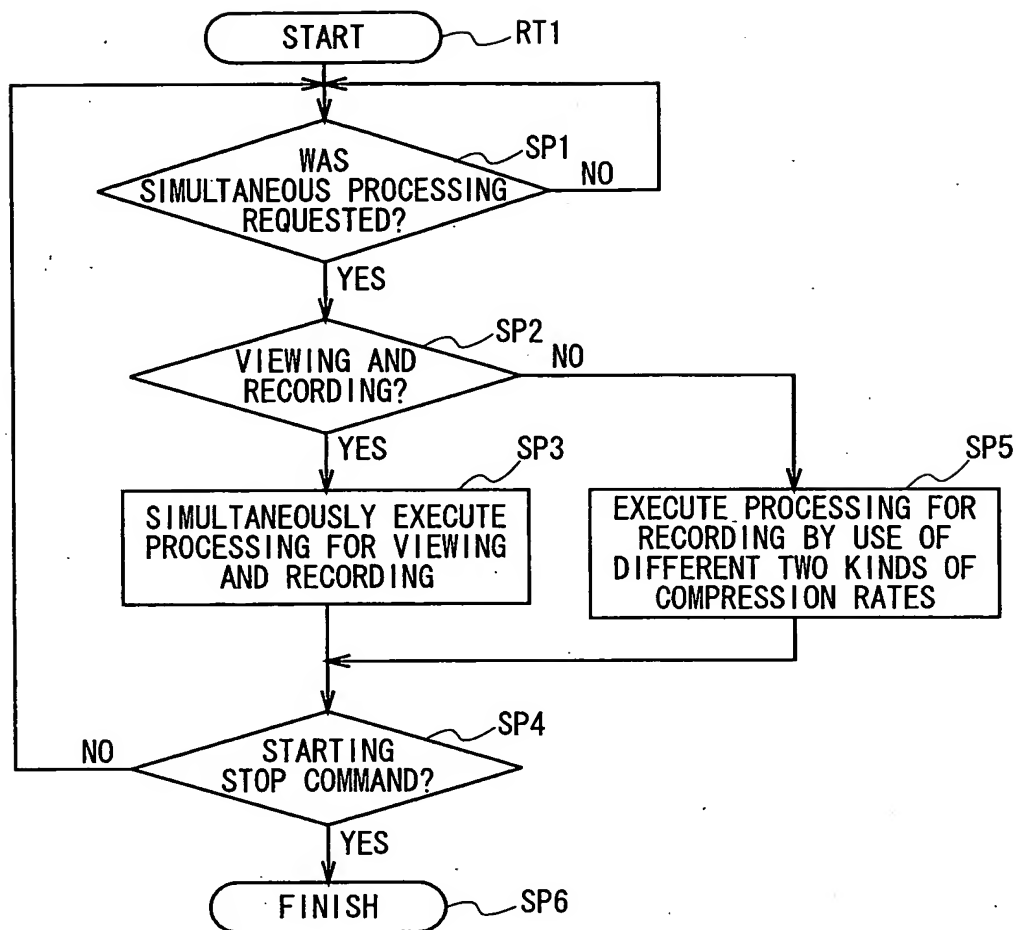


FIG. 5

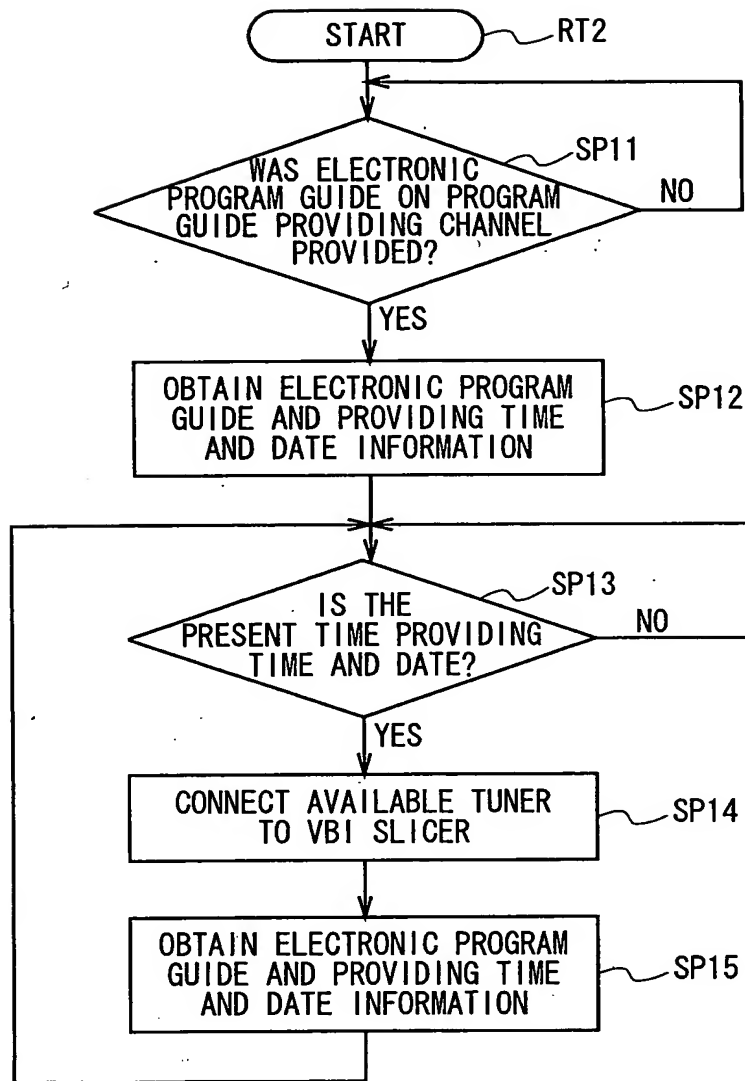


FIG. 6

Description of Reference Numerals

1 ... recording/reproducing apparatus, 2 ... first tuner, 3 ... second tuner, 8 ... first MPEG encoder, 10 ... first MPEG decoder, 17 ... second MPEG encoder, 18 ... second MPEG decoder, 23 ... VBI slicer, 24 ... switch circuit part, 25 ... control part, 26 ... hard disk drive, 30 ... first signal processing system, 31 ... second signal processing system, S1 ... television signal group, S2 ... television signal, D3, D6 ... stream data, RT1 ... procedure of simultaneous processing, RT2 ... procedure for obtaining electronic program guide.